

(FILE 'USPAT' ENTERED AT 15:20:27 ON 16 JUL 1998)

L1 1 S TRAIL(4A) (RECEPTOR OR BINDING PROTEIN)  
L2 0 S APO-2DCR  
E ASKENAZI, A/IN  
E ASHKENAZI, A/IN  
L3 2 S E5  
E BAKER, KEVIN/IN  
E GURNEY, AUSTIN/IN  
E WOOD, WILL/IN  
L4 24 S E15  
L5 26 S L3 OR L4  
L6 0 S L5 AND (TRAIL OR APOP?)

5,763,223

(FILE 'HOME' ENTERED AT 15:00:37 ON 16 JUL 1998)

FILE 'MEDLINE' ENTERED AT 15:00:47 ON 16 JUL 1998

L1	0 S (IDENTIFICATION AND MOLECULAR CLONING OF TWO NOVEL RECE
L2	2 S (CYTOTOXIC LIGAND TRAIL)/TI
L3	8 S TRAIL RECEPTOR 3
L4	1 S (LYMPHOCYTES FROM THE DEATH LIGAND)/TI
L5	0 S TRAIL RECEPTOR 5
L6	0 S APO-2DCR?

FILE 'MEDLINE, EMBASE, CAPLUS, WPIDS' ENTERED AT 15:10:50 ON 16 JUL 1998

L7	10 S L3
L8	0 S L5
L9	0 S L6
L10	8 DUP REM L7 (2 DUPLICATES REMOVED) E ASHKENZI A/IN E ASKENAZI/IN E ASKENAZI A/AU
L11	3 S E3 E BAKER K/AU
L12	59 S E21 OR E91 E GURNEY A/AU
L13	69 S E3 OR E4 OR E10 OR E9 OR E11 E WOOD W/AU
L14	217 S E23 OR E80 OR E81
L15	345 S L11 OR L12 OR L13 OR L14
L16	6 S L15 AND (APOP? OR TRIAL)
L17	3 DUP REM L16 (3 DUPLICATES REMOVED)

L2 ANSWER 1 OF 2 MEDLINE  
AN 97467318 MEDLINE  
DN 97467318  
TI Identification and molecular cloning of two novel receptors for the  
**cytotoxic ligand TRAIL.**  
AU MacFarlane M; Ahmad M; Srinivasula S M; Fernandes-Alnemri T; Cohen G  
M; Alnemri E S  
CS Center for Apoptosis Research and the Department of Microbiology and  
Immunology, Kimmel Cancer Institute, Thomas Jefferson University,  
Philadelphia, Pennsylvania 19107, USA.  
NC AG 13487 (NIA)  
SO JOURNAL OF BIOLOGICAL CHEMISTRY, (1997 Oct 10) 272 (41) 25417-20.  
Journal code: HIV. ISSN: 0021-9258.  
CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals; Cancer Journals  
OS GENBANK-AF020501; GENBANK-AF020502  
EM 199801  
EW 19980104

L2 ANSWER 2 OF 2 MEDLINE  
AN 97238921 MEDLINE  
DN 97238921  
TI The receptor for the **cytotoxic ligand**  
**TRAIL.**  
AU Pan G; O'Rourke K; Chinnaiyan A M; Gentz R; Ebner R; Ni J; Dixit V M  
CS Department of Pathology, University of Michigan Medical School, Ann  
Arbor, MI 48109, USA.  
NC ES08111 (NIEHS)  
DAMD17-96-1-6085  
SO SCIENCE, (1997 Apr 4) 276 (5309) 111-3.  
Journal code: UJ7. ISSN: 0036-8075.  
CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals; Cancer Journals  
OS GENBANK-U90875  
EM 199706  
EW 19970604

L3 ANSWER 1 OF 8 MEDLINE  
 TI p53-dependent and -independent regulation of the death receptor  
 KILLER/DR5 gene expression in response to genotoxic stress and tumor  
 necrosis factor alpha.  
 AU Sheikh M S; Burns T F; Huang Y; Wu G S; Amundson S; Brooks K S;  
 Fornace A J Jr; el-Deiry W S  
 SO CANCER RESEARCH, (1998 Apr 15) 58 (8) 1593-8.  
 Journal code: CNF. ISSN: 0008-5472.

L3 ANSWER 2 OF 8 MEDLINE  
 TI Cell death: TRAIL and its receptors.  
 AU Golstein P  
 SO CURRENT BIOLOGY, (1997 Dec 1) 7 (12) R750-3. Ref: 29  
 Journal code: B44. ISSN: 0960-9822.

L3 ANSWER 3 OF 8 MEDLINE  
 TI Characterization of two receptors for TRAIL.  
 AU Schneider P; Bodmer J L; Thome M; Hofmann K; Holler N; Tschopp J  
 SO FEBS LETTERS, (1997 Oct 27) 416 (3) 329-34.  
 Journal code: EUH. ISSN: 0014-5793.

L3 ANSWER 4 OF 8 MEDLINE  
 TI Identification and molecular cloning of two novel receptors for the  
 cytotoxic ligand TRAIL.  
 AU MacFarlane M; Ahmad M; Srinivasula S M; Fernandes-Alnemri T; Cohen G  
 M; Alnemri E S  
 SO JOURNAL OF BIOLOGICAL CHEMISTRY, (1997 Oct 10) 272 (41) 25417-20.  
 Journal code: HIV. ISSN: 0021-9258.

L3 ANSWER 5 OF 8 MEDLINE  
 TI Cloning and characterization of TRAIL-R3, a novel member of the  
 emerging TRAIL receptor family.  
 AU Degli-Esposti M A; Smolak P J; Walczak H; Waugh J; Huang C P; DuBose  
 R F; Goodwin R G; Smith C A  
 SO JOURNAL OF EXPERIMENTAL MEDICINE, (1997 Oct 6) 186 (7) 1165-70.  
 Journal code: I2V. ISSN: 0022-1007.

L3 ANSWER 6 OF 8 MEDLINE  
 TI How TRAIL kills cancer cells, but not normal cells [news; comment].  
 AU Gura T  
 SO SCIENCE, (1997 Aug 8) 277 (5327) 768.  
 Journal code: UJ7. ISSN: 0036-8075.

L3 ANSWER 7 OF 8 MEDLINE  
 TI Control of TRAIL-induced apoptosis by a family of signaling and  
 decoy receptors [see comments].  
 AU Sheridan J P; Marsters S A; Pitti R M; Gurney A; Skubatch M; Baldwin  
 D; Ramakrishnan L; Gray C L; Baker K; Wood W I; Goddard A D;  
 Godowski P; Ashkenazi A  
 SO SCIENCE, (1997 Aug 8) 277 (5327) 818-21.  
 Journal code: UJ7. ISSN: 0036-8075.

L3 ANSWER 8 OF 8 MEDLINE  
 TI An antagonist decoy receptor and a death domain-containing receptor  
 for TRAIL [see comments].  
 AU Pan G; Ni J; Wei Y F; Yu G; Gentz R; Dixit V M  
 SO SCIENCE, (1997 Aug 8) 277 (5327) 815-8.  
 Journal code: UJ7. ISSN: 0036-8075.

, SO

L17 ANSWER 1 OF 3 MEDLINE

TI Solution structure of the fourth metal-binding domain from the Menkes copper-transporting ATPase [see comments].

AU Gitschier J; Moffat B; Reilly D; **Wood W I**; Fairbrother W J

SO NATURE STRUCTURAL BIOLOGY, (1998 Jan) 5 (1) 47-54.  
Journal code: B98. ISSN: 1072-8368.

L17 ANSWER 2 OF 3 MEDLINE

DUPLICATE 1

TI A novel receptor for Apo2L/TRAIL contains a truncated death domain.

AU Marsters S A; Sheridan J P; Pitti R M; Huang A; Skubatch M; Baldwin D; Yuan J; **Gurney A**; Goddard A D; Godowski P; Ashkenazi A

SO CURRENT BIOLOGY, (1997 Dec 1) 7 (12) 1003-6.  
Journal code: B44. ISSN: 0960-9822.

L17 ANSWER 3 OF 3 MEDLINE

DUPLICATE 2

TI Control of TRAIL-induced **apoptosis** by a family of signaling and decoy receptors [see comments].

AU Sheridan J P; Marsters S A; Pitti R M; **Gurney A**; Skubatch M; Baldwin D; Ramakrishnan L; Gray C L; Baker K; **Wood W I**; Goddard A D; Godowski P; Ashkenazi A

SO SCIENCE, (1997 Aug 8) 277 (5327) 818-21.  
Journal code: UJ7. ISSN: 0036-8075.